

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Electronic Medical Record, Library of Electronic Medical Records Having Polymorphism Data, and Computer Systems and Methods for Use Thereof**, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: **Lance Fors**

Inventor's Signature: _____ Date: _____
Residence: 1250 Cloverleaf Drive, Monrovia, CA 91016 Citizenship: United States of America
Post Office Address: 1250 Cloverleaf Drive, Monrovia, CA 91016

Full Name of Second Joint Inventor: **Rocky Ganske**

Inventor's Signature: _____ Date: _____
Residence: 2933 Manchester Road, Madison, WI 53719 Citizenship: United States of America
Post Office Address: 2933 Manchester Road, Madison, WI 53719

Full Name of Third Joint Inventor: **Amy M. Brower**

Inventor's Signature: _____ Date: _____
Residence: 8519 Elderberry Road, Madison, WI 53717 Citizenship: United States of America
Post Office Address: 8519 Elderberry Road, Madison, WI 53717

Full Name of Fourth Joint Inventor: **Witold Ziarno**

Inventor's Signature: _____ Date: _____
Residence: 502 S. Rosa Road, Madison, WI 53719 Citizenship: United States of America
Post Office Address: 502 S. Rosa Road, Madison, WI 53719

ASSIGNMENT

WHEREAS, WE, Lance Fors, Rocky Ganske, Amy M. Brower, and Witold Ziarno, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Electronic Medical Record, Library of
Electronic Medical Records Having
Polymorphism Data, and Computer
Systems and Methods for Use Thereof**

Filing Date:

Serial No.:

WHEREAS, Third Wave Technologies, Inc., a Wisconsin corporation, 502 South Rosa Road, Madison, WI 53719, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

Lance Fors

Rocky Ganske

Amy M. Brower

Witold Ziarno

STATE OF _____)

COUNTY OF _____)

ss.

On this _____ day of _____, in the year of _____, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

NOTARY PUBLIC

SEAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lance Fors *et al.* Group No.:
Serial No.: Examiner:
Filed:
Entitled: **Electronic Medical Record, Library of Electronic Medical Records
Having Polymorphism Data, and Computer Systems and Methods for Use
Thereof**

POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents
Washington, D.C. 20231

Third Wave Technologies, Inc., as Assignee of record of the entire interest of the above-identified patent application,
hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Virginia S. Medlen	(Reg. No. 32,050)	Peter G. Carroll	(Reg. No. 32,837)
Kamrin T. MacKnight	(Reg. No. 38,230)	Jaen Andrews	(Reg. No. 35,051)
Tanya Arenson	(Reg. No. 47,391)	Jason R. Bond	(Reg. No. 45,439)
Thomas J. Bordner	(Reg. No. 47,436)	David A. Casimir	(Reg. No. 42,395)
Maha A. Hamdan	(Reg. No. 43,655)	J. Mitchell Jones	(Reg. No. 44,174)
David J. Wilson	(Reg. No. 45,225)	Mary Ann D. Brow	(Reg. No. 42,363)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark
Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

David A. Casimir
MEDLEN & CARROLL, LLP
220 Montgomery Street, Suite 2200 Telephone: 608/218-6900
San Francisco, California 94104 Facsimile: 608/218-6910

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the
application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Third Wave
Technologies, Inc.

Dated: _____

By: _____

Lance Fors
President
Third Wave Technologies, Inc.
502 South Rosa Road
Madison, WI 53719